

METAL PARTITIONS

22b
AL

toilet partitions

2-6

hospital cubicles

6-7

ALL METAL PARTITION COMPANY, INC.

194-204 Dupont Street • Brooklyn 22, N.Y.C.

ALL METAL

partitions

Twenty-five years of experience and technical knowledge as well as outstanding construction features result in quality installations of All Metal Partitions in existing, remodeled or new buildings.

Sturdily constructed, All Metal Partitions are designed to provide maximum performance and better sanitation. Fittings and hardware have been awarded special attention for function and adjustability to suit various field conditions.

All Metal Partitions range in cost from the economical but thoroughly satisfactory "Panel Type" to the most modern "Flor-Clear" Type which is suspended from the ceiling and offers the desirable feature of ease of maintenance.

features

- Constructed of galvanized steel or furniture steel of heavy gauge.
- Double reinforcement of edge with an outer moulding and an inner full length die-drawn circular tube forming a seal against condensation and moisture.
- High quality enamel finish in a choice of decorator colors.
- Designed to provide low-cost maintenance.
- All Metal Partitions are equipped with superior, trouble-free fittings and "Time-Test" hardware.
- Adaptable to all types of architectural and interior design.

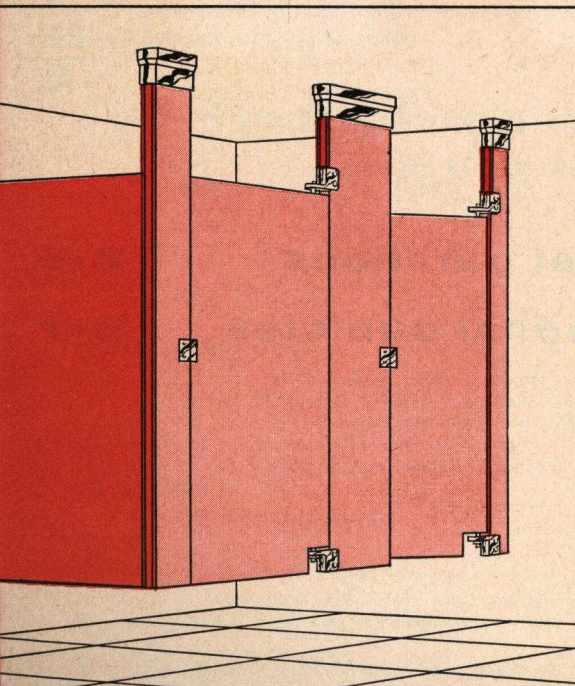
building types

All Metal Partitions are recommended for educational institutions, commercial and office buildings, industrial plants, restaurants, hospitals, airline and railroad terminals, etc.

colors

Color finish for All Metal Partitions is baked-on enamel applied over galvanized-bonderized steel or furniture steel. All Metal Partitions may be incorporated with any contrasting or related color scheme; twelve attractive standard colors are available. Color chart on request.

toilet partitions



Flor-Clear type

specifications

General: All toilet compartments shall be "All Metal" Flor-Clear Type construction, as made by All Metal Partition Company, Inc., Brooklyn, N.Y.

Dividing Partitions: All partitions shall be finished to a thickness of 1 in. and formed of two sheets of 20 gauge full pickled, cold rolled, stretcher level, furniture steel (galvanized bonderized if specified) cemented with waterproof rust-proofing cement at high pressure to a sound deadening fibrous core. Edges shall be interlocked with 20 gauge half round steel die drawn moulding with all corners mitered, welded and ground. All joints shall be permanently locked and sealed against moisture and condensation with a continuous die-drawn circular split tube. Partition slabs shall be attached to walls and pilasters by means of malleable iron stirrup brackets.

Suspended stiles shall be built similar to Dividing Partition except that same shall finish $1\frac{1}{4}$ " thick. Top edge shall be reinforced for ceiling connection by means of a heavy crossbar member and jack screw levelling device shall be concealed by a stainless steel shoe three inches high.

Doors: Doors shall be flush 1 in. thick and of same design and construction as specified for dividing partitions with necessary reinforcements for hardware. Doors shall be hung on gravity hinges designed for quiet closing or to remain open at any angle.

Fittings: Wall fittings shall be malleable iron, designed for adjustability to suit various field conditions.

Finish: Finish shall be quality enamel over prime coat baked on at high temperature to insure even polymerization in any of "All Metal" standard colors.

Hardware: All hardware shall be "All Metal" standard, consisting of concealed hinge, slide latch, strike, pull combination hook and bumper, of non-ferrous metal, chromium plated.

representative jobs

Institutions

Massachusetts General Hospital
Greeley Memorial Church
Sal Haven Foundation
The New York Hospital
Our Lady of Lourdes Church
Nurses Home
Church of St. Mary
Children's Cancer Research Foundation
Sailors Snug Harbor
Home for the Aged
Odd Fellows Home for the Aged
Bellevue Hospital
General Hospital

Boston, Mass.
St. Louis, Mo.
Miami, Fla.
New York, N.Y.
Indianapolis, Ind.
Hanover, Pa.
Port Jervis, N.Y.
Boston, Mass.
Staten Island, N.Y.
Indianapolis, Ind.
Bronx, New York
New York, N.Y.
Marion, Indiana

St. Margaret's School
Lincoln School
St. Charles Borromeo School
Hialeah Jr. and Sr. High School
Brandeis Univ.
Jr. High School
Public Schools

New Jefferson School

Lowell, Mass.
Englewood, N.J.
St. Louis, Mo.
Hialeah, Fla.
Waltham, Mass.
W. Lafayette, Ind.
Indianapolis, Ind. (Various Locations)
Marion, Indiana

municipal and federal government

U.S. Veteran's Administration
Dow A.F.B.
Griffis A.F.B.
Langley A.F.B.
U.S. Army Reserve Training Center
Westover A.F.B.
Sturgeon Pt. Water Filtration Plant
Port of N.Y. Authority
Port of N.Y. Authority, Geo.
Washington Bridge Garage
Snark Missile Facilities
Bomark Missile & Site

Various locations U.S.
Bangor, Maine
Rome, N.Y.
Langley Field, Va.
Hagerstown, Md.
Chicopee Falls, Mass.
Derby, N.Y.
Idlewild, N.Y.

Fl. Lee, N.J.
Presque Isle, Maine
Bangor, Maine

schools and colleges

Transfiguration School
Atlantic Jr. High School
The Commonwealth School
Wareham High School

Olean, New York
Quincy, Mass.
Boston, Mass.
Wareham, Mass.

commercial and industrial

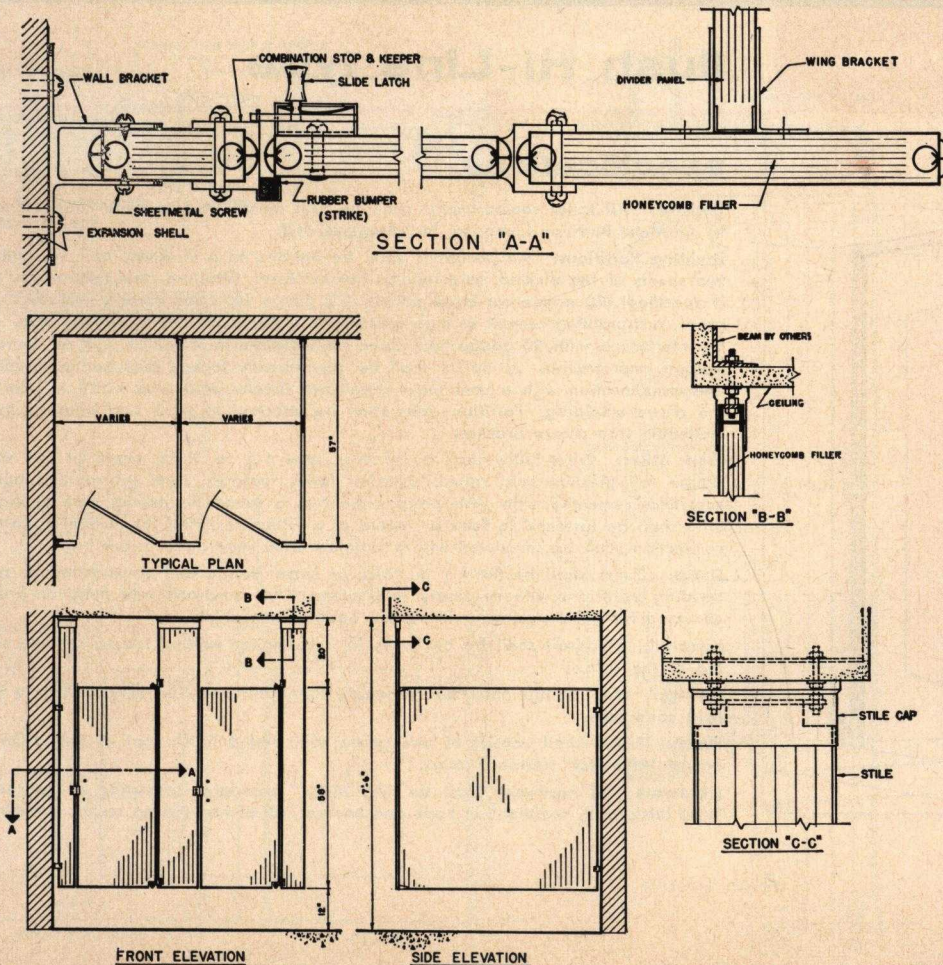
Fairchild Aircraft Division
Stop and Shop

A & P Stores

Bethlehem Steel
The Hubley Mfg. Co.
S. S. White Dental Mfg. Co.
Raytheon Mfg. Co.
Shell Oil Co.
Sears-Roebuck
M. & M. Transportation
Owens-Corning Fiberglas
P. H. Hanes Knitting Co.
Western Electric Co.
Liggett Myers Tobacco Co.
E. I. duPont de Nemours & Co.
Borden Co.
Eagle Pencil Co.
Univac
Brink's
Kaiser Aluminum
Sinclair Oil Co.
General Tire Co.
Raybestos Division
Avco Mfg. Co.

Hagerstown, Md.
(various locations) Throughout U.S.
(various locations) Throughout U.S.

Baltimore, Md.
Lancaster, Pa.
Staten Island, N.Y.
Various locations
Miami, Fla.
Somerville, Mass.
Newark, Ohio
Winston Salem, N.C.
Winston Salem, N.C.
Durham, N.C.
Various locations
Dixon, Ill.
Danbury, Conn.
Boston, Mass.
Indianapolis, Ind.
Ravenswood, Va.
Various locations
St. Louis, Mo.
Stratford, Conn.
Wilmington, Mass.



specifications

General: All toilet compartments shall be "All Metal" DeLuxe Flush Type construction, as made by All Metal Partition Company, Inc., Brooklyn, N.Y.

Dividing Partitions: All partitions shall be finished to a thickness of 1 in. and formed of two sheets of full pickled, cold rolled, stretcher level, furniture steel (galvanized bonderized if specified) (20 gauge for large panels) (22 gauge for small panels) cemented with waterproof rust-proofing cement at high pressure to a sound deadening fibrous core. Edges shall be interlocked with 20 gauge half round steel die drawn moulding with all corners mitered, welded and ground. All joints shall be permanently locked and sealed against moisture and condensation with a continuous die-drawn circular split tube which is interlocked with the crown moulding. Partition slabs shall be attached to walls and pilasters by means of malleable iron stirrup brackets.

Front Stiles: Front Stiles shall be of flush type $1\frac{1}{4}$ in. thick, made of two sheets of 20 gauge full pickled, cold rolled, stretcher level, furniture steel (galvanized bonderized if specified) cemented with waterproof rust-proofing cement to a sound deadening core of high pressure. Stile shall be fastened to floor by means of a fitting designed for vertical adjustment. Floor connection shall be concealed with a stainless steel shoe three inches high.

Doors: Doors shall be flush 1 in. thick and of same design and construction as specified for dividing partitions with necessary reinforcements for hardware. Doors shall be hung on gravity hinges designed for quiet closing or to remain open at any angle. Doors when in a closed position shall line up with top of stiles with no hardware or fittings protruding.

Fittings: Wall fittings shall be malleable iron, designed for adjustability to suit various field conditions.

Finish: Finish shall consist of one prime coat and a finish coat of Baked-On Enamel in any of "All Metal" standard colors.

Hardware: All hardware shall be "All Metal" standard, consisting of concealed hinge. Slide latch, strike, pull, combination hook and bumper, of non-ferrous metal, chromium plated.

toilet partitions

flush De-luxe type

toilet partitions

flush Hi-Line type

specifications

General: All toilet compartments shall be "All Metal" Hi-Line Type construction, as made by All Metal Partition Company, Inc., Brooklyn, N.Y.

Dividing Partitions: All partitions shall be finished to a thickness of 1 in. and formed of two sheets of full pickled, cold rolled, stretcher level, furniture steel (galvanized bonderized if specified) (20 gauge for large panels) (22 gauge for small panels) cemented with waterproof, rust-proofing cement at high pressure to a sound deadening fibrous core. Edges shall be interlocked with 20 gauge half round steel die-drawn moulding with all corners mitered, welded and ground. All joints shall be permanently locked and sealed against moisture and condensation with a continuous die-drawn circular split tube which is interlocked with the crown moulding. Partition slabs shall be attached to walls and pilasters by means of malleable iron stirrup brackets.

Front Stiles: Front Stiles shall be of flush type $1\frac{1}{4}$ in. thick, made of two sheets of 20 gauge full pickled, cold rolled, stretcher level, furniture steel (galvanized bonderized if specified) cemented with waterproof cement to a sound deadening core at high pressure. Stile shall be fastened to floor by means of a fitting designed for vertical adjustment. Floor connection shall be concealed with a stainless steel shoe three inches high.

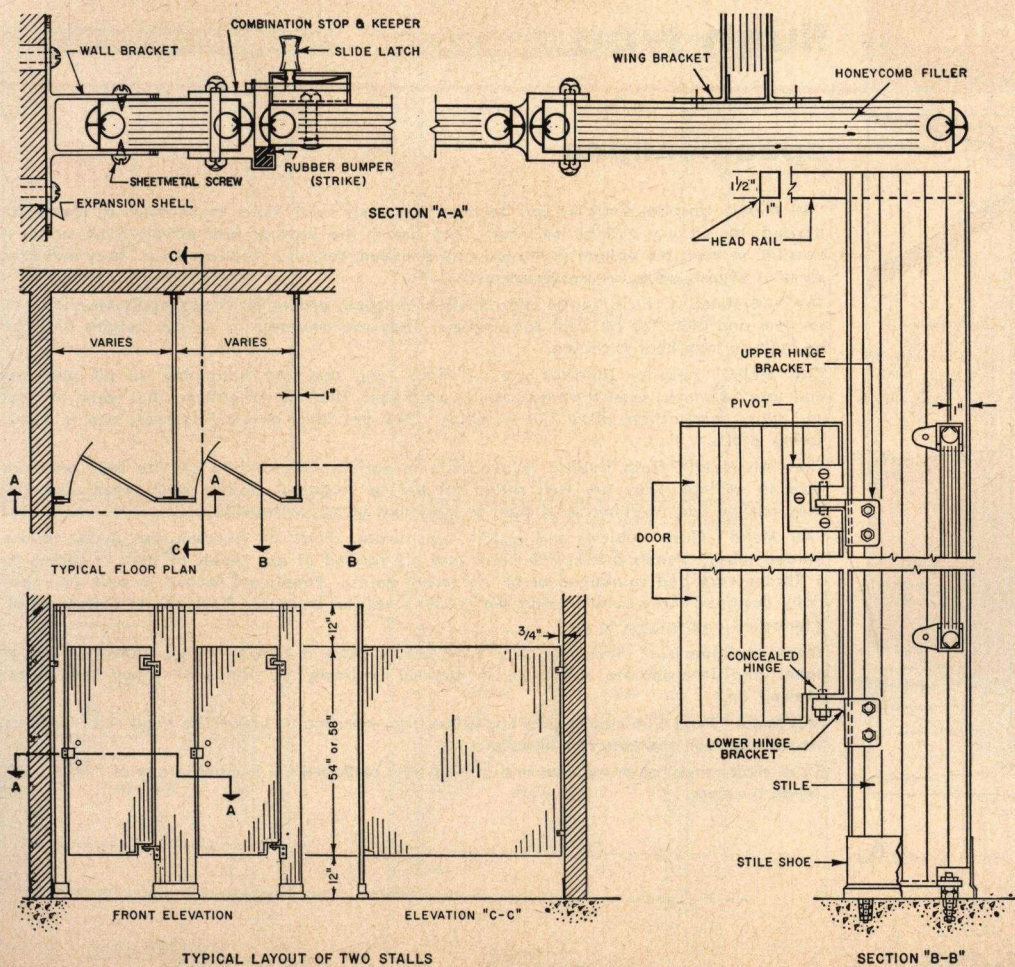
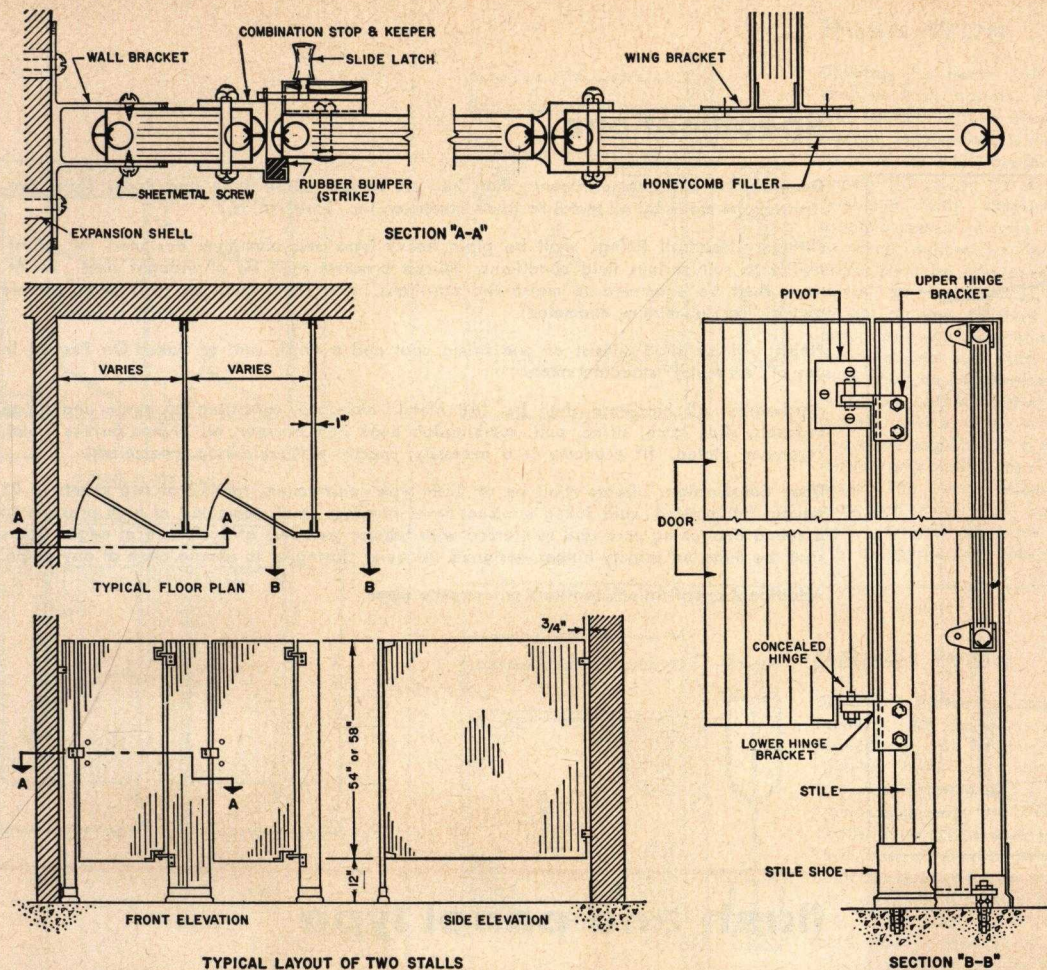
Doors: Doors shall be flush 1 in. thick of same design and construction as specified for dividing partitions with necessary reinforcement for hardware and hung on gravity hinges designed for quiet closing or to remain open at any angle.

Headrail: Headrail shall be of $1 \times 1\frac{1}{2}$ in. rectangular welded tubing set and secured into top of the stile.

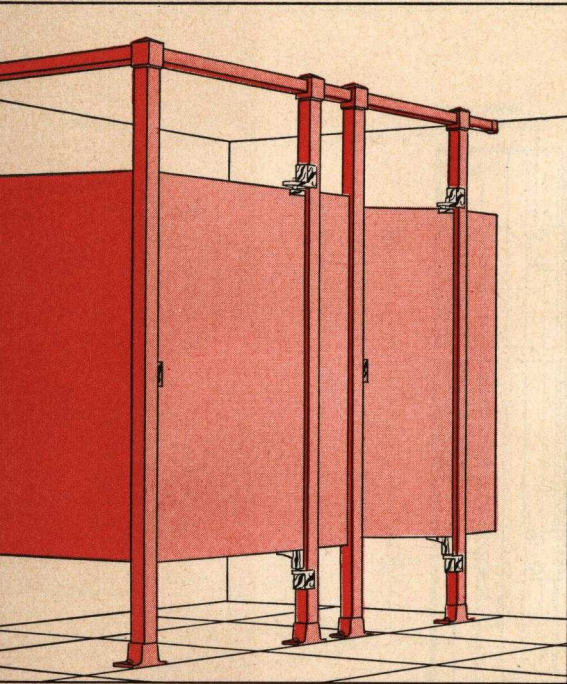
Fittings: Wall fittings shall be malleable iron, designed for adjustability to suit various field conditions.

Finish: Finish shall consist of one prime coat and a finish coat of Baked-On Enamel in any of "All Metal" standard colors.

Hardware: All hardware shall be "All Metal" standard, consisting of concealed hinge. Slide latch, pull, combination hook and bumper, all of non-ferrous metal, chromium plated.



specifications



General: All toilet compartments shall be "All Metal" (Flush Type and Panel Type) construction, as made by All Metal Partition Company, Inc., Brooklyn, N.Y.

Fittings: Headrail fittings shall be plain heavy type cast aluminum designed for adjustability to suit various field conditions. Stirrup brackets shall be of wrought steel. All fittings shall be enameled to match the partitions. Post shoes shall be (cast alloy, chrome plated), (cast aluminum, enameled).

Finish: Finish shall consist of one prime coat and a finish coat of Baked-On Enamel in any of "All Metal" standard colors.

Hardware: All hardware shall be "All Metal" standard, consisting of hinge and hinge brackets, slide latch, strike, pull, combination hook and bumper, all of non-ferrous metal, chromium plated. (If economy is a necessity, specify malleable iron, enameled.)

Door Construction: Doors shall be of flush type construction, formed of two sheets of 22 gauge, full pickled, cold rolled stretcher level furniture steel, cemented at high pressure to a sound deadening core and reinforced with tubular members at each vertical edge. Doors shall be hung on gravity hinges designed for quiet closing or to remain open at any angle.

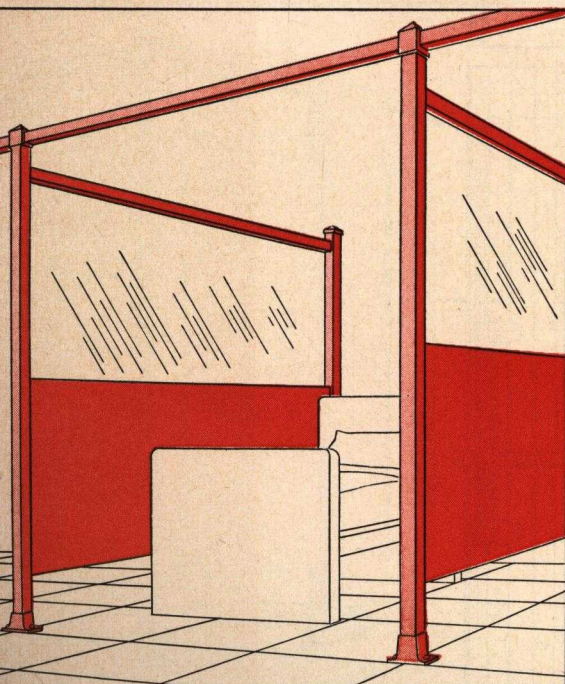
Additional specifications continue on opposite page.

toilet partitions

flush and panel type

hospital cubicles

flush type



specifications

"All Metal" Hospital Cubicles can be advantageously used where the division of rooms are desired, for privacy and/or isolation. Their use in the ward or semi-private room makes it possible to keep the patient separated at a minimum cost and inconvenience. They may also serve as windshield to prevent drafts.

The "All Metal" Cubicle line is quite flexible in scope, presenting the architect his choice as to steel and glass, or all steel construction. They are available in various heights and can be built up from floor to ceiling.

"All Metal" Hospital Cubicles are of Flush type and are adaptable to all purposes and uses in wards, semi-private rooms or corridors. They permit privacy, but when of steel and glass construction, allow full visibility. They are ideal as wind-breakers and in eliminating drafts.

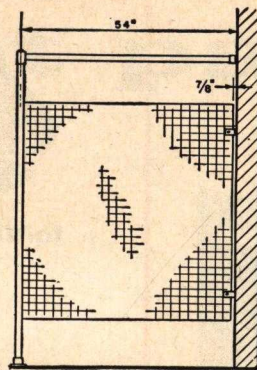
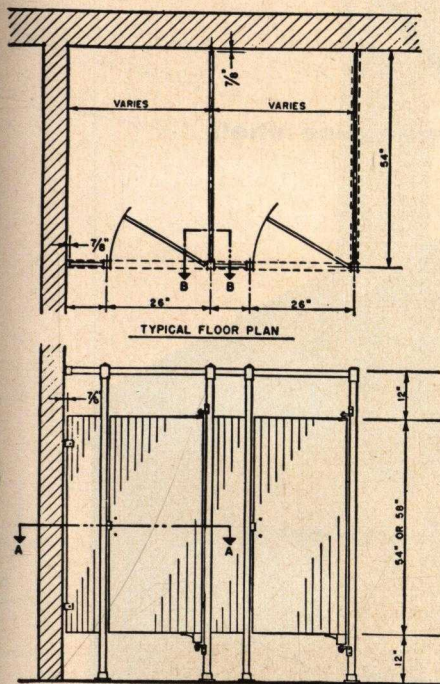
The "All Metal" Flush Cubicle is available in various heights and can be built up from floor to ceiling. They are well suited for use as isolation cubicles and nurses' stations. They can be had in either solid steel or steel and glass construction.

"All Metal" Flush Cubicles are rigidly constructed. Posts or standees are 2 in. square welded tubes. Panels are 1½ in. thick and are formed of two sheets of steel cemented to a fibrous core and reinforced at all necessary points. Panels are locked to post with specially designed three-point locking device, then welded in place. Rails are of hollow metal, interlocked and welded to post.

When partition is of steel and glass construction, glass is held in recess formed in top of panel and intermediate rail, then is secured vertically by sanitary shaped mouldings, screwed on.

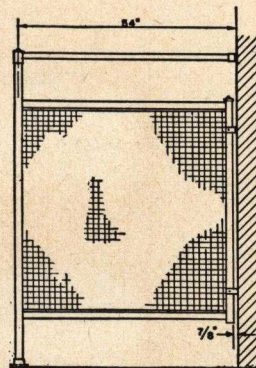
"All Metal" Flush Cubicles can be had either free-standing or braced by head rail. Cubicles are verminproof and easy to maintain.

Finish shall consist of prime coat and a finish coat of Baked-On Enamel in any of "All Metal" standard colors.



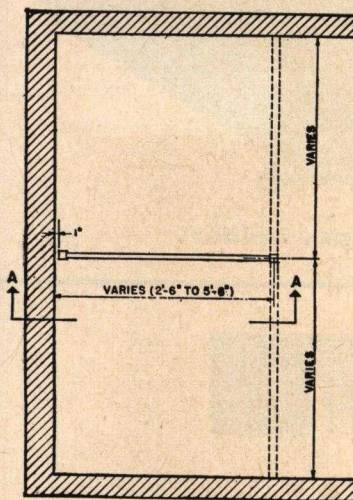
flush type

Dividing Partitions: All partitions shall be flush, approx. $\frac{15}{16}$ in. thick and formed of two sheets of full pickled, cold rolled, stretcher level, furniture steel (20 gauge for large panels) (22 gauge for small panels) cemented with waterproof rust-proofing cement at high pressure to a sound deadening fibrous core. Edges shall be interlocked and all joints permanently locked and sealed against moisture and condensation with a continuous die-drawn circular split tube. Partition slabs shall be interlocked to a $\frac{13}{4}$ in. square post by a four hook self-locking device which draws slabs and posts together in a permanent tension grip and is then welded in place. The contact edges between posts and panels shall form a flush joint. Headrail shall be $1\frac{1}{2}$ in. x $1\frac{1}{2}$ in. square steel tubing.

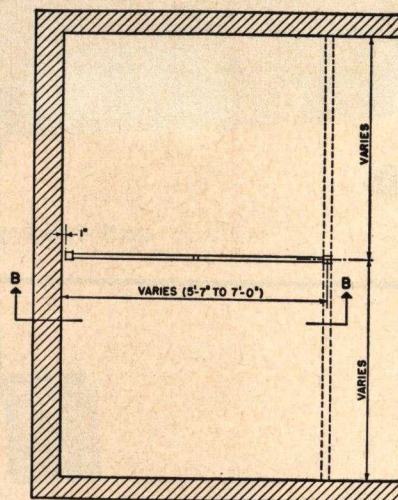


panel type

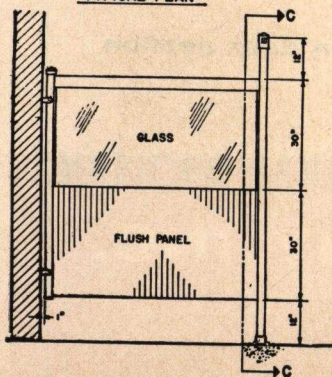
Dividing Partitions and Front Panels: All partitions shall be formed of a single sheet of stretcher level, cold rolled, furniture steel inserted into surrounding frame members for their entire depth, interlocked and welded to form one solid unit. All partitions shall be built with top and bottom rails of sanitary shaped tubing and $1\frac{3}{4}$ in. square tubular front and back posts. Headrail is to be of $1\frac{1}{2}$ in. x $1\frac{1}{2}$ in. square tubing.



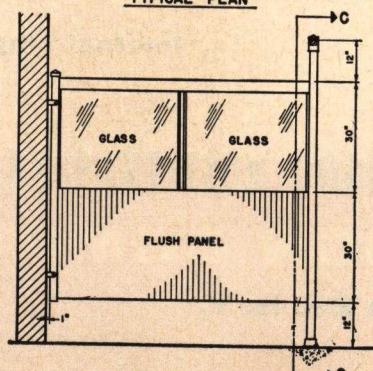
TYPICAL PLAN



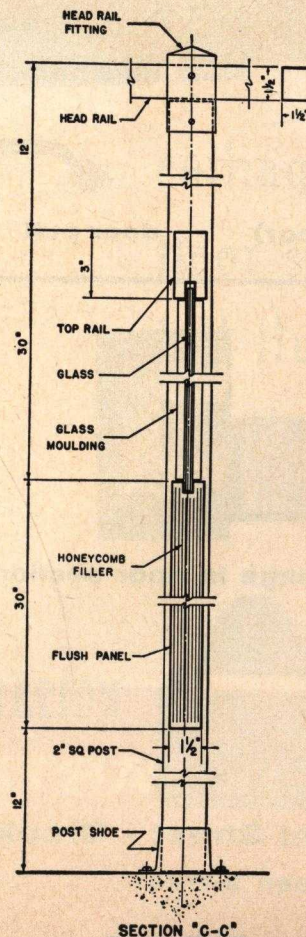
TYPICAL PLAN



ELEVATION "A-A"

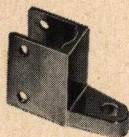


ELEVATION "B-B"



SECTION "C-C"

hardware



hinge bracket



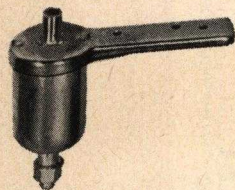
post shoe



upper hinge pivot



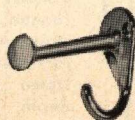
stile shoe



external hinge



slide latch



combination coat
hook & bumper



stop and keeper
(inswinging door)



coat hook



stop
(outswinging door)

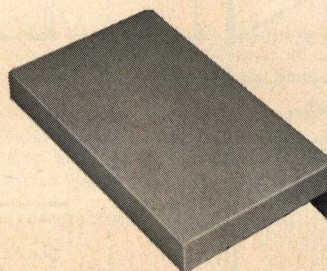


door pull

accessories



folding type purse shelf



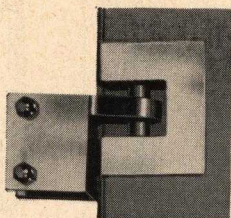
standard purse shelf



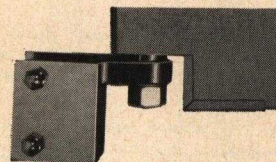
double fold paper holder



roll type paper holder



upper hinge in door section



internal hinge in door section

ALL METAL PARTITION COMPANY, INC.

194-204 Dupont Street • Brooklyn 22, N. Y.

Telephone EVERgreen 9-5341

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